

Julia Li Zhong

List of Publications by Year in descending order

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32
papers

712
citations

430874

18
h-index

552781

26
g-index

32
all docs

32
docs citations

32
times ranked

1088
citing authors

#	ARTICLE	IF	CITATIONS
1	Eriodictyol protects skin cells from UVA irradiation-induced photodamage by inhibition of the MAPK signaling pathway. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2022, 226, 112350.	3.8	6
2	Micro-Injury Induces Hair Regeneration and Vitiligo Repigmentation Through Wnt/ β 2-Catenin Pathway. <i>Stem Cells and Development</i> , 2022, 31, 111-118.	2.1	11
3	Selenium Status in Diet Affects Acetaminophen-Induced Hepatotoxicity <i>via</i> Interruption of Redox Environment. <i>Antioxidants and Redox Signaling</i> , 2021, 34, 1355-1367.	5.4	13
4	UVA-Triggered Drug Release and Photo-Protection of Skin. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 598717.	3.7	16
5	Bach2 regulates autophagy to modulate UVA-induced photoaging in skin fibroblasts. <i>Free Radical Biology and Medicine</i> , 2021, 169, 304-316.	2.9	12
6	UV-responsive AKBA@ZnO nanoparticles potential for polymorphous light eruption protection and therapy. <i>Materials Science and Engineering C</i> , 2020, 107, 110254.	7.3	8
7	Heme Oxygenases: Cellular Multifunctional and Protective Molecules against UV-Induced Oxidative Stress. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-17.	4.0	38
8	Autophagy: Multiple Mechanisms to Protect Skin from Ultraviolet Radiation-Driven Photoaging. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-14.	4.0	53
9	Heme oxygenase 1 facilitates cell proliferation via the B-Raf-ERK signaling pathway in melanoma. <i>Cell Communication and Signaling</i> , 2019, 17, 3.	6.5	16
10	A novel heme oxygenase-1 splice variant, 14kDa HO-1, promotes cell proliferation and increases relative telomere length. <i>Biochemical and Biophysical Research Communications</i> , 2018, 500, 429-434.	2.1	11
11	Fabrication of hyaluronidase-responsive biocompatible multilayers on BMP2 loaded titanium nanotube for the bacterial infection prevention. <i>Materials Science and Engineering C</i> , 2018, 89, 95-105.	7.3	19
12	eIF2 alpha phosphorylation alleviates UVA-induced HO-1 expression in mouse epidermal cells. <i>Free Radical Research</i> , 2018, 52, 1359-1370.	3.3	6
13	Label-free electrochemical sensor to investigate the effect of tocopherol on generation of superoxide ions following UV irradiation. <i>Journal of Biological Engineering</i> , 2018, 12, 17.	4.7	2
14	MicroRNA let-7b inhibits keratinocyte differentiation by targeting IL-6 mediated ERK signaling in psoriasis. <i>Cell Communication and Signaling</i> , 2018, 16, 58.	6.5	25
15	UVA Irradiation Enhances Brusatol-Mediated Inhibition of Melanoma Growth by Downregulation of the Nrf2-Mediated Antioxidant Response. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-15.	4.0	35
16	HRD1-mediated PTEN degradation promotes cell proliferation and hepatocellular carcinoma progression. <i>Cellular Signalling</i> , 2018, 50, 90-99.	3.6	31
17	Nrf2- and Bach1 May Play a Role in the Modulation of Ultraviolet A-Induced Oxidative Stress by Acetyl-11-Keto- β -Boswellic Acid in Skin Keratinocytes. <i>Skin Pharmacology and Physiology</i> , 2017, 30, 13-23.	2.5	23
18	MicroRNA Let-7b inhibits keratinocyte migration in cutaneous wound healing by targeting IGF2BP2. <i>Experimental Dermatology</i> , 2017, 26, 116-123.	2.9	15

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19	Telomerase reverse transcriptase mediates EMT through NF- κ B signaling in tongue squamous cell carcinoma. <i>Oncotarget</i> , 2017, 8, 85492-85503.	1.8	21
20	Overexpression of miR-26b-5p regulates the cell cycle by targeting CCND2 in GC-2 cells under exposure to extremely low frequency electromagnetic fields. <i>Cell Cycle</i> , 2016, 15, 357-367.	2.6	27
21	Effect of 50 μ Hz Extremely Low-Frequency Electromagnetic Fields on the DNA Methylation and DNA Methyltransferases in Mouse Spermatoocyte-Derived Cell Line GC-2. <i>BioMed Research International</i> , 2015, 2015, 1-10.	1.9	23
22	Prolonged overexpression of Wnt10b induces epidermal keratinocyte transformation through activating EGF pathway. <i>Histochemistry and Cell Biology</i> , 2015, 144, 209-221.	1.7	14
23	<scp>UVA</scp> Irradiation Induced Heme Oxygenase α 1: A Novel Phototherapy for Morphea. <i>Photochemistry and Photobiology</i> , 2015, 91, 210-220.	2.5	23
24	Extremely Low-Frequency Electromagnetic Fields Affect the miRNA-Mediated Regulation of Signaling Pathways in the GC-2 Cell Line. <i>PLoS ONE</i> , 2015, 10, e0139949.	2.5	22
25	Development of Refractoriness of <scp>HO</scp> α 1 Induction to a Second Treatment with <scp>UVA</scp> Radiation and the Involvement of Nrf2 in Human Skin Fibroblasts. <i>Photochemistry and Photobiology</i> , 2014, 90, 1340-1348.	2.5	7
26	Iron, oxidative stress and the example of solar ultraviolet A radiation. <i>Photochemical and Photobiological Sciences</i> , 2012, 11, 118-134.	2.9	58
27	The role of Bach1 in ultraviolet A-mediated human heme oxygenase 1 regulation in human skin fibroblasts. <i>Free Radical Biology and Medicine</i> , 2012, 52, 227-236.	2.9	33
28	UVA, UVB and UVC Induce Differential Response Signaling Pathways Converged on the eIF2 γ Phosphorylation. <i>Photochemistry and Photobiology</i> , 2011, 87, 1092-1104.	2.5	33
29	UVA-induced protection of skin through the induction of heme oxygenase-1. <i>BioScience Trends</i> , 2011, 5, 239-244.	3.4	35
30	A role for Bach1 and HO-2 in suppression of basal and UVA-induced HO-1 expression in human keratinocytes. <i>Free Radical Biology and Medicine</i> , 2010, 48, 196-206.	2.9	27
31	Susceptibility of Skin Cells to UVA-induced Necrotic Cell Death Reflects the Intracellular Level of Labile Iron. <i>Journal of Investigative Dermatology</i> , 2004, 123, 771-780.	0.7	47
32	<scp>TAZ</scp> Reduces <scp>UVA</scp> α -mediated Photoaging through Regulates Cell Proliferation in Skin Fibroblasts. <i>Photochemistry and Photobiology</i> , 0, , .	2.5	2